

Listing of Claims

This listing of claims will replace all prior versions, and listings, of the claims in this application.

Claim 1 (previously presented): An avionics system comprising:
an avionics radio receiver;
a display coupled to said avionics receiver;
an avionics operational system coupled to said display for providing information relating to operation of an aircraft to a pilot; and,
said display having a graphical user interface for generating commands to manipulate said avionics radio receiver in response to a signal generated in response to a positional characteristic of a cursor displayed on said display;
wherein said graphical user interface returns a display shown on said display to a pre-existing display, without user input, upon a passage of time.

Claim 2 (original): An avionics system of claim 1 wherein said avionics operational system is a navigation system.

Claim 3 (original): An avionics system of claim 1 wherein said display is a multi-functional display disposed in front of a pilot.

Claim 4 (original): An avionics system of claim 1 wherein said avionics radio receiver is a communication radio transceiver.

Claim 5 (canceled)

Claim 6 (original): An avionics display of claim 1 wherein said graphical user interface includes a simultaneous display of a COM 1 radio frequency of said avionics radio receiver and a COM 2 radio frequency of said avionics radio receiver.

Claim 7 (previously presented): An avionics system of claim 1 wherein said graphical user interface is coupled to a manually-controlled radio control, so that a predetermined manual manipulation of the radio control causes a cursor to move to a predetermined position of said display, wherein said predetermined position of said display provides information having a predetermined relationship with said predetermined manual manipulation of the radio control.

Claim 8 (previously presented): An avionics system of claim 1 wherein said graphical user interface provides an increased size of an existing view of a predetermined radio function when the cursor is manipulated in a predetermined position on said display.

Claim 9 (previously presented): An avionics system comprising:
an avionics radio receiver;
a display coupled to said avionics receiver;
said display having a graphical user interface for generating commands to manipulate said avionics radio receiver in response to a signal generated in response to a positional characteristic of a cursor displayed on said display;
wherein said graphical user interface provides an increased size of an existing view of a predetermined radio function when the cursor is manipulated in a predetermined position on said display;
wherein said graphical user interface returns a display shown on said display to a pre-existing display, without user input, upon a passage of time.

Claim 10 (original): An avionics system of claim 9 wherein said graphical user interface returns a display shown on said display to a pre-existing display upon a passage of time.

Claim 11 (original): An avionics display of claim 9 wherein said graphical user interface includes a simultaneous display of a COM 1 radio frequency of said avionics radio receiver and a COM 2 radio frequency of said avionics radio receiver.

Claim 12 (previously presented): An avionics system of claim 9 wherein said graphical user interface is coupled to a radio control, so that a predetermined manual manipulation of the radio control causes a cursor to move to a predetermined position of said display, wherein said predetermined position of said display provides information having a predetermined relationship with said predetermined manual manipulation of the radio control.

Claim 13 (canceled)

Claim 14 (previously presented) An avionics system comprising:
means for receiving a radio signal on an aircraft;
means for displaying aircraft operational information to a pilot of the aircraft;
and,

means for graphically coupling said means for receiving and said means for displaying, said means for graphically coupling includes means for graphically manipulating reception of the radio signal;

wherein said means for graphically coupling returns a pre-existing view to said means for displaying upon a passage of time without user input, and wherein said means for displaying simultaneously displays COM1 radio frequency information and COM2 radio frequency information.

Claims 15-16 (canceled)

Claim 17 (previously presented): An avionics system of claim 14, further including means for manually manipulating a control coupled to said means for receiving, wherein said means for graphically coupling is responsive to manipulation of the control coupled to said means for receiving.

Claim 18 (previously presented): An avionics system of claim 17 wherein said means for graphically coupling increases a size of an existing view of a portion of said means for display so as to show additional radio information, in response to manipulating a cursor in a predetermined area of said means for displaying.

Claims 19-20 (canceled)

Claim 21 (previously presented): An avionics system comprising:
an avionics radio receiver;
a display coupled to said avionics receiver;
an avionics operational system coupled to said display for providing information relating to operation of an aircraft to a pilot; and,
said display having a graphical user interface for generating commands to manipulate said avionics radio receiver in response to a signal generated in response to a positional characteristic of a cursor displayed on said display;
wherein said graphical user interface returns a display shown on said display to a pre-existing display, without user input, upon a passage of time; and
wherein said graphical user interface is coupled to a manually-controlled radio control, so that a predetermined manual manipulation of the radio control causes a cursor to move to a predetermined position of said display, wherein said predetermined position of said display provides information having a predetermined relationship with said predetermined manual manipulation of the radio control.

Claim 22 (previously presented): The avionics system of claim 21 wherein said graphical user interface provides an increased size of an existing view of a predetermined radio function when the cursor is manipulated in a predetermined position on said display.